



Trip circuit supervision relay Single-phase Auxiliary voltage: 220 V DC
Relay without base

Figure similar

General technical data	
type of voltage	DC
continuous current	8 A
switching behavior	monostable
design of the switching function / positively driven	Yes
response time	500 ms
Product details	
product component / LED	No
Product Functions	
manual RESET	No
Supply voltage	
supply voltage / at DC / rated value	220 V
Inputs / Outputs	
number of NC contacts	0
number of NO contacts	2
number of CO contacts	2
switching capacity active power / at DC / maximum	1 650 W
switching capacity active power / at DC / maximum / note	at 110V DC
Mechanical Design	
width	42.5 mm
height	50.4 mm
depth	107.1 mm
design of the snap-on socket base	without
Degree of protection / protection class	
protection class IP / on the front	IP40
protection class IP / rear side	IP10
Environmental conditions	
ambient temperature / during operation	-10 ... +55 °C
Further information	

Information- and Downloadcenter (catalogues, leaflets,...)

<http://www.siemens.com/energy-automation>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7PA3042-1AA00-0>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/7PA3042-1AA00-0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7PA3042-1AA00-0

Tender specifications

<http://www.siemens.com/specifications>

